

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("7050194").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/30 15:13
S2	2	"20020022893"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:14
S3	30401	printing adj press	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:15
S4	81	controlling adj printing adj press	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:16
S5	7	apparatus with controlling adj printing adj press	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:16
S6	218	apparatus with controlling with printing adj press	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:19

S7	0	controlling adj printing adj press and switch\$3 with on with off	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:20
S8	0	controlling with printing adj press and switch\$3 with on with off	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:20
S9	15	controlling with printing adj press and switch\$3 with (on/off or on with off)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:21
S10	2	controlling with printing adj press and switch\$3 with (on/off or on with off) and (defect or fault or error) with mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:23
S11	3	control\$4 with print\$3 adj press and switch\$3 with (on/off or on with off) and (defect or fault or error) with mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:24
S12	3	control\$4 with print\$3 adj press and (selector or switch\$3) with (on/off or on with off) and (defect or fault or error) with mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:25
S13	0	control\$4 with print\$3 adj press and (selector or switch\$3) with (on/off or on with off) and (defect or fault or error) with mode with output\$4 with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:26

S14	1	control\$4 same print\$3 adj press and (selector or switch\$3) with (on/off or on with off) and (defect or fault or error) with mode same output\$4 with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:27
S15	1	control\$4 same print\$3 adj press and (selector or switch\$3) with (on/off or on with off) and (defect or fault or error) with mode same output\$4 with signal and input\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:29
S16	0	control\$4 same print\$3 adj press and (selector or switch\$3) with (on/off or on with off) and (defect or fault or error) with mode with (on/off or on with off) and output\$4 with signal and input\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:30
S17	0	control\$4 same print\$3 adj press and (selector or switch\$3) with (on/off or on with off) and (defect or fault or error) with mode same (on/off or on with off) and output\$4 with signal and input \$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:30
S18	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press with (error or fault \$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (selector or switch\$3) with (on/off or on with off) with (defect or fault or error) and output\$4 with signal with (light or sound or optical or acoustic\$4) with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:41
S19	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press with (error or fault \$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (selector or switch\$3) with (on/off or on with off) with (error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and output\$4 with signal with (light or sound or optical or acoustic\$4) with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:42

S20	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press with (error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (selector or switch\$3) with (on/off or on with off) with (error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and output\$4 with (light or sound or optical or acoustic\$4) with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:42
S21	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press with (error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (selector or switch\$3) with (on/off or on with off) with (error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and output\$4 with (light or sound or optical or acoustic\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:42
S22	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press with (error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (selector or switch\$3) with (on/off or on with off) with (error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and output\$4 with (light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:43
S23	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press and (selector or switch\$3) with (on/off or on with off) with (error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and output\$4 with (light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:43
S24	1	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press and (selector or switch\$3) with (on/off or on with off) with (error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:44
S25	1	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press and (selector or switch\$3) with (on/off or on with off) with (abnormal or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:44

S26	1	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press and (selector or switch\$3) with (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:45
S27	5	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press and (selector or switch\$3) with (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:45
S28	346	702/120.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:54
S29	576	101/115.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 15:54
S30	2	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 adj press and (select\$3 or switch\$3) with (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:20
S31	2	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press and (select\$3 or switch\$3) with (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:23

S32	3	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press and (select\$3 or switch\$3) with (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) same (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:23
S33	30	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 with machine and (select\$3 or switch\$3) with (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) same (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:24
S34	23	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with machine and (select\$3 or switch\$3) with (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) same (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:24
S35	14	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with machine and (select\$3 or switch\$3) with (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:24

S36	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with machine and (select\$3 or switch\$3) with (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction \$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with (LED or light or sound or optical or acoustic\$4 or alarm) and print\$3 with press	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:25
S37	19	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with machine and (select\$3 or switch\$3) with (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction \$2 or fail\$3 or disorder) and (output\$4 or display\$3) with (LED or light or sound or optical or acoustic\$4 or alarm) with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:28
S38	1	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with machine and (select\$3 or switch\$3) with (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction \$2 or fail\$3 or disorder) and (output\$4 or display\$3) with (LED or light or sound or optical or acoustic\$4 or alarm) with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:29
S39	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press and (select\$3 or switch\$3) with (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction \$2 or fail\$3 or disorder) and (output\$4 or display\$3) with (LED or light or sound or optical or acoustic\$4 or alarm) with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:30
S40	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press and (select\$3 or switch\$3) with (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction \$2 or fail\$3 or disorder) and (LED or light or sound or optical or acoustic\$4 or alarm) with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:31

S41	2	computer with (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 adj press and (select\$3 or switch\$3) with (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 16:38
S42	0	computer with (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 adj press and (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 17:24
S43	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 adj press and (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 17:25
S44	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) same print\$3 adj press and (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 17:25
S45	2	computer with (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 adj press and (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 17:26



S46	4	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 adj press and (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 17:26
S47	0	"5959113".uref.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 17:27
S48	2	(controller or processor or microprocessor or computer) with (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 adj press and (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 17:28
S49	5	(controller or processor or microprocessor or computer) with (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with press and (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 17:28
S50	1	"5195434".PN.	USPAT; USOCR	OR	ON	2008/05/30 17:29
S51	1	"5188026".PN.	USPAT; USOCR	OR	ON	2008/05/30 17:29
S52	1	"5154119".PN.	USPAT; USOCR	OR	ON	2008/05/30 17:29
S53	1	"4964335".PN.	USPAT; USOCR	OR	ON	2008/05/30 17:29

S54	7	(controller or processor or microprocessor or computer) with (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with press and (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (display\$3 or output\$3) with (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/30 17:30
S55	6	(controller or processor or microprocessor or computer) with (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with press and switch\$3 with (on/off or on with off) and (display\$3 or output\$3) with (LED or light or sound or optical or acoustic\$4 or alarm) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:33
S56	2	(controller or processor or microprocessor or computer) with (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with press and switch\$3 with (on/off or on with off) with (LED or light or sound or optical or acoustic\$4 or alarm) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:35
S57	4	(controller or processor or microprocessor or computer) with (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with (machine or press) and switch\$3 with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:37
S58	5	(controller or processor or microprocessor or computer) same (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with (machine or press) and switch\$3 with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:38

S59	7	(controller or processor or microprocessor or computer) same (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with (machine or press) and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:38
S60	17	(controller or processor or microprocessor or computer) and (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with (machine or press) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:41
S61	4	(controller or processor or microprocessor or computer) and (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with (machine or press) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:44
S62	20	(controller or processor or microprocessor or computer) and (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with (machine or press) and error with mode and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:51
S63	20	(controller or processor or microprocessor or computer) and (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with (machine or press) and error with mode and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:51

S64	3	(controller or processor or microprocessor or computer) and (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 adj (machine or press) and error with mode and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:52
S65	0	(controller or processor or microprocessor or computer) same control\$4 with pring\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (turn\$3 or switch\$4) with (on/off or on with off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) same (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:56
S66	0	(controller or processor or microprocessor or computer) same control\$4 with pring\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:57
S67	0	(controller or processor or microprocessor or computer) and pring\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:58
S68	266	(controller or processor or microprocessor or computer) and print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:59

S69	171	(controller or processor or microprocessor or computer) and print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (turn\$3 or switch\$4) with (on/off or on with off) with (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:59
S70	79	(controller or processor or microprocessor or computer) with print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (turn\$3 or switch\$4) with (on/off or on with off) with (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:59
S71	28	(controller or processor or microprocessor or computer) same control\$4 with print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 11:59
S72	266	(controller or processor or microprocessor or computer) and print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 12:00
S73	9	(controller or processor or microprocessor or computer) and print\$3 with (machine or press) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (on/off or on with off) and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 12:11

S74	12	(controller or processor or microprocessor or computer) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with print\$3 with (machine or press) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (on/off or on with off) and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 12:15
S75	0	(controller or processor or microprocessor or computer) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with print\$3 with (machine or press) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and check\$3 with (on/off or on with off) and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 12:16
S76	0	control\$4 with print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with (error-mode or error adj mode) with (on/off or on with off) with (turn\$3 or switch\$4) with (on/off or on with off)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:10
S77	0	print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with (error-mode or error adj mode) with (on/off or on with off) with (turn\$3 or switch\$4) with (on/off or on with off)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:10
S78	906	print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:11
S79	26	control\$4 with print\$3 adj (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:12

S80	14	control\$4 with print\$3 adj (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4) and output \$4 with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:14
S81	6	control\$4 with print\$3 adj (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4) and (display\$4 or output\$4) with (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:16
S82	21	print\$3 adj (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4) and (display\$4 or output\$4) with (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:23
S83	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or measur\$6) with print\$3 adj (machine or press) and (check\$3 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4) and (error-mode or error with mode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:30
S84	1	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or measur\$6) with print\$3 adj (machine or press) and (check\$3 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:32
S85	6	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or measur\$6) with print\$3 with (machine or press) and (check\$3 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:33
S86	189	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or measur\$6) with print\$3 with (machine or press) and (check\$3 or examin\$3 or inspect\$4 or detect\$3 or identif\$4 or determin\$3 or indicat\$3 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:36

S87	704	print\$3 with (machine or press) and (check\$3 or examin\$3 or inspect\$4 or detect\$3 or identif\$4 or determin\$3 or indicat\$3 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:37
S88	33	print\$3 with (machine or press) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (check\$3 or examin\$3 or inspect\$4 or detect\$3 or identif\$4 or determin\$3 or indicat\$3 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:38
S89	19	print\$3 with (machine or press) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (check\$3 or examin\$3 or inspect\$4 or detect\$3 or identif\$4 or determin\$3 or indicat\$3 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4) and (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:40
S90	0	output\$4 with signal with (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3) and print\$3 with cylinder with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (check\$3 or examin\$3 or inspect\$4 or detect\$3 or identif\$4 or determin\$3 or indicat\$3 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:56
S91	0	output\$4 with (LED or light or sound or alarm or alert\$3) and print\$3 with cylinder with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (check\$3 or examin\$3 or inspect\$4 or detect\$3 or identif\$4 or determin\$3 or indicat\$3 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:57
S92	70	output\$4 with (LED or light or sound or alarm or alert\$3) and print\$3 with (press or machine or unit or system or device) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (check\$3 or examin\$3 or inspect\$4 or detect\$3 or identif\$4 or determin\$3 or indicat\$3 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 14:58



S93	15	output\$4 with (LED or light or sound or alarm or alert\$3) and print\$3 with (press or machine or unit or system or device) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (check\$3 or examin\$3 or inspect\$4 or detect\$3 or identif\$4 or determin\$3 or indicat\$3 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4) and error with mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 15:14
S94	2	("5987224").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/02 15:35
S95	346	702/120.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 16:40
S96	1451	101/129.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 16:41
S97	857	101/123.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 16:54
S98	1049	101/126.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 17:01
S99	2974	358/1.13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 17:36

S100	2262	358/1.16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 17:36
S101	10518	358/1.15.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 17:52
S102	1115	358/400.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/02 17:52
S103	1078	358/406.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 10:14
S104	10	output\$4 with (LED or light or sound or alarm or alert\$3) and print\$3 with (press or machine or unit or system or device) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (check\$3 or examin\$3 or inspect\$4 or detect\$3 or identif\$4 or determin\$3 or indicat\$3 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4) and error with mode and flag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 10:41
S105	0	output\$4 with (LED or light or sound or alarm or alert\$3) and print\$3 with (press or machine or unit or system or device) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (check\$3 or examin\$3 or inspect\$4 or detect\$3 or identif\$4 or determin\$3 or indicat\$3 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4) and file with flag	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 10:45

S106	7	output\$4 with (LED or light or sound or alarm or alert\$3) and print\$3 with (press or machine or unit or system or device) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (check\$3 or examin\$3 or inspect\$4 or detect\$3 or identif\$4 or determin\$3 or indicat\$3 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4) and output\$4 with (identifier or flag)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 10:48
S107	507	358/407.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 10:49
S108	806	358/442.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 11:10
S109	1249	358/468.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 11:19
S110	10537	358/1.15.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 11:52
S111	596	358/1.17.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 11:52
S113	2028	358/1.18.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 12:53

S114	72	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and (on/off or on with off) with mode with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:06
S115	1	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and output with signal with (on/off or on with off) with mode with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:06
S116	2	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with (copy\$4 or print\$3) and output with signal and (on/off or on with off) with led with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:10
S117	212	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and output with signal and (switch\$3 or turn\$3) with (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:16
S119	67	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and (output\$4 or display\$3) with LED and (switch\$3 or turn\$3) with (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:17
S120	55	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and (output\$4 or display\$3) with LED and (switch\$3 or turn\$3) with (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and output with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:18
S121	15	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and (output\$4 or display\$3) with LED and (switch\$3 or turn\$3) with (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and output with signal and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:18

S122	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with press and (output\$4 or display\$3) with LED and (switch\$3 or turn\$3) with (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and output with signal and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:25
S123	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with press and (output\$4 or display\$3) with LED and (switch\$3 or turn\$3) with (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and output with signal and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:25
S124	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 with press and LED and (switch\$3 or turn\$3) with (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and output with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:26
S125	0	print\$3 with press and LED and (switch\$3 or turn\$3) with (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and output with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:26
S126	127	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and LED and (switch\$3 or turn\$3) with (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:28
S127	13	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and LED and (switch\$3 or turn\$3) with (on/off or on with off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:28

S128	15	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and LED and (switch\$3 or turn\$3) with (on/off or on with off or on-off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:33
S129	2	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and LED and (switch\$3 or turn\$3) with (on/off or on with off or on-off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with mode not S127	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:33
S130	7	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and LED and (power\$3 or switch\$3 or turn\$3) with (on/off or on with off or on-off) with (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) with mode not S127	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:34
S131	164	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and LED and (power\$3 or switch\$3 or turn\$3) with (on/off or on with off or on-off) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) adj mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:37
S132	0	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and LED and (power\$3 or switch\$3 or turn\$3) with (on/off or on with off or on-off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) adj mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:37
S133	5	"358"/\$.ccls. and (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and LED and (power\$3 or switch\$3 or turn\$3) with (on/off or on with off or on-off) and (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) adj mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:37
S134	28	"358"/\$.ccls. and (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and (power\$3 or switch\$3 or turn\$3) with (on/off or on with off or on-off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and output\$4 with mode	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:42

S135	9	"358"/\$.ccls. and (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and (power\$3 or switch\$3 or turn\$3) with (on/off or on with off or on-off) same (abnormal or problem or error or fault\$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and output\$4 with mode same out\$4 with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 21:42
S136	21	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and (turn-on or switch-on or ((turn\$3 or switch\$3) with on)) with output\$4 with mode and out\$4 with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 22:07
S137	10	(monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or control\$4) with print\$3 and (turn-on or switch-on or ((turn\$3 or switch\$3) with on)) with output\$4 with mode same out\$4 with signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/25 22:08
S138	577	101/115.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 13:50
S139	1481	101/129.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 13:51
S140	867	101/123.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 13:51
S141	1064	101/126.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 13:52

S142	3218	358/1.13.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 13:52
S147	2458	358/1.16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:21
S148	11528	358/1.15.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:41
S149	1146	358/400.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:41
S150	1123	358/406.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:41
S151	527	358/407.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:42
S152	830	358/442.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:42



S153	1276	358/468.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:42
S154	629	358/1.17.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:44
S155	2197	358/1.18.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:44
S156	14927	702/120.ccls. or 101/115,129,123,126.ccls. or 358/1.13,1.16,400,406,407,442,468,1.17,1.18.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:46
S157	5	S156 and apparatus with controlling with printing adj press	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:46
S158	1	S156 and apparatus with controlling with printing adj press	US-PGPUB	OR	ON	2009/02/12 14:46
S160	4190	S156 and (controller or processor or microprocessor or computer) and print\$3 with (machine or press)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:50
S161	1475	S156 and (controller or processor or microprocessor or computer) and print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (abnormal or problem or error or fault \$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:50

S162	581	S156 and (controller or processor or microprocessor or computer) and print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (abnormal or problem or error or fault \$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder)	US-PGPUB	OR	ON	2009/02/12 14:50
S163	55	S156 and (controller or processor or microprocessor or computer) and print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (abnormal or problem or error or fault \$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (turn\$3 or switch\$4) with (on/off or on with off) and (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:51
S164	13	S156 and (controller or processor or microprocessor or computer) and print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (abnormal or problem or error or fault \$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (turn\$3 or switch\$4) with (on/off or on with off) and (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB	OR	ON	2009/02/12 14:51
S165	12	S156 and (controller or processor or microprocessor or computer) and print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (abnormal or problem or error or fault \$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:51
S166	3	S156 and (controller or processor or microprocessor or computer) and print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3) with (abnormal or problem or error or fault \$3 or defect or anomaly or malfunction\$2 or fail\$3 or disorder) and (turn\$3 or switch\$4) with (on/off or on with off) same (LED or light or sound or optical or acoustic\$4 or alarm or alert\$3)	US-PGPUB	OR	ON	2009/02/12 14:52
S167	38	S156 and print\$3 with (machine or press) and (check\$3 monitor \$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:52

S168	10	S156 and print\$3 with (machine or press) and (check\$3 monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or examin\$3 or inspect\$4 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB	OR	ON	2009/02/12 14:53
S169	11	S156 and (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or measur\$6) with print\$3 with (machine or press) and (check\$3 or examin\$3 or inspect\$4 or detect\$3 or identif\$4 or determin\$3 or indicat\$3 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/12 14:53
S170	2	S156 and (monitor\$3 or detect\$3 or sens\$3 or indicat\$3 or determin\$3 or identif\$4 or measur\$6) with print\$3 with (machine or press) and (check\$3 or examin\$3 or inspect\$4 or detect\$3 or identif\$4 or determin\$3 or indicat\$3 or diagnos\$3 or diagnoz\$3) with (on/off or on with off) with (turn\$3 or switch\$4)	US-PGPUB	OR	ON	2009/02/12 14:54

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